

Hall of Fame Inductees

Engineering Heritage Queensland

Dr Ian George CAMERON AO

HonFIEAust CPEng(Ret)

INDUCTED IN 2013

Ian Cameron graduated in Civil Engineering from the University of Queensland in 1951 and was a pioneer in the introduction of pre-stressed concrete in Australia. His thesis at the University involved the building of a dozen prestressed concrete beams, and on graduation he was employed by Queensland Main Roads Bridge Branch where he further developed prestressed concrete techniques and was able to demonstrate considerable savings in the cost of bridge construction.

In 1960 Ian established his engineering consulting firm, Cameron McNamara Pty Ltd with his business partner Graham McNamara, which over the next thirty years grew from two employees to more than three hundred. Based in Brisbane, the firm undertook many civil engineering projects in the field of roads, bridges, airports and wharves both in Australia and near overseas regions, and was also involved with computer aided modelling and design, town planning and quality management.

In 1969, Ian was named President of the Queensland Division of Engineers Australia.

A notable achievement by Cameron and McNamara was the design of the Merivale Rail Bridge in Brisbane in the 1970s. In 1980, it was named the most outstanding engineering project from the Association of Consulting Engineers of Australia, also taking out the 1979 Steel Award.

In 1988, Cameron and McNamara merged with South Australian company Kinhill Engineering to become Kinhill Cameron McNamara Pty Ltd, one of Australia's largest engineering companies in which he chaired.

Throughout his professional career, Ian was a member of various industry associations and advocacy groups and he retired in 1991. In his retirement, Ian utilised his professional understanding and exceptional wisdom to the benefit of the community at large through his efforts as an Arbitrator in contractual disputes.

In 1993, Ian was awarded Queensland Engineer of the Year and in 1996 he received an Honorary Doctorate from QUT.

Ian also worked in the field of water engineering where he worked on the Logan Water Alliance. In recognition of his expertise, he was awarded a Churchill Fellowship for research into the biological removal of contaminants from water in 1998 and, in 2011, was awarded the Water Professional of the Year in the Australian Water Association (AWA) Queensland Branch Water Awards.

In 2009 Ian was awarded Member of Order of Australia for services to civil engineering, particularly in the area of bridge construction, dispute resolution, and to professional and community associations.